

QUANTIFIED PLANNING MATRICES



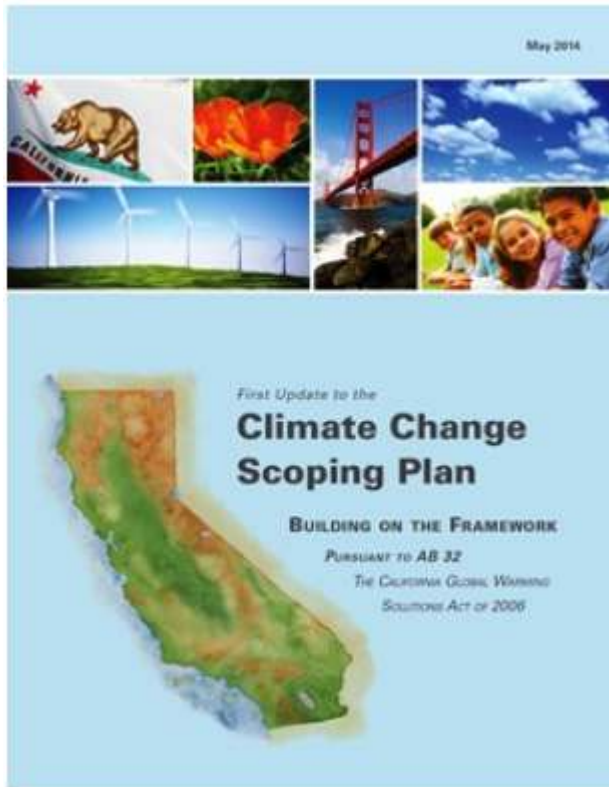
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July 30th, 2014



Updated Planning Matrices - Overview



Updated State and Federal Reductions

- Electric vehicles
- Pump price of gasoline
- Increased methane capture from wastewater (SD)
- 2013 Title 24

Increase in reductions from State and Federal Measures

Updated Planning Matrices - Overview

Chula Vista Specific Data

- Transportation (VMT)
- Energy (Natural Gas & Electricity)
- Electric Vehicles
- Water
- Wastewater

Decrease in BAU forecast



Updated Planning Matrices - Overview

Quantified and Supporting Measures

- Best available data & methodologies
- Supporting measures can make reductions (all current actions)
- Assumptions drive quantification
- 29 quantified measures
 - Energy (12 Q & 37 S)
 - Water (7 Q & 33 S)
 - Waste & Wastewater (1 Q & 41 S)
 - Transportation (9 Q & 35 S)



QUESTIONS?



CLIMATE ACTION PLAN UPDATE

Framework for Productive Dialogues



Sassan Rahimzadeh, CCWG Chair
July 30, 2014



Background

- City Council tasked the CCWG with evaluating and selecting measures to help the City reach its GHG reduction goal

- CCWG Process

Step 1 - Gather information

Step 2 - Evaluate & select “actions”

Step 3 - Recommendations to City Council

- Over 170 potential actions identified



Evaluation & Selection Process

- CCWG Members will split into (4) sub-groups
Energy, Water, Transportation, & Waste
- Sub-groups will discuss actions in order to...
 - Select “Quantifiable Measures” to meet reduction target
 - Select appropriate “Supportive Measures”
- Should have balanced representation & relevant technical expertise
- EPIC/City staff available to answer questions
- Will report on their progress at end of meeting

Productive Working Group Tips

- Levels of Consensus: Consensus is achieved if all participants indicate that they are at Levels 1 through 4 (not Levels 5 or 6)
- Four Basic Beliefs Guiding Consensus
 - Cooperative search for solutions
 - Disagreement as a positive force
 - Every voice matters
 - Decisions in the interest of the group



Productive Working Group Tips

1. This is a SAFE ZONE
2. No rank in the room
3. Everyone participates; no one dominates
4. Help us stay on track
5. Listen as an ally
6. One speaker at a time



Productive Working Group Tips

7. Be an active listener
8. Give freely from your experience
9. Agree only if it makes sense to do so
10. Keep an open mind
11. No attribution - Chatham House Rule
12. Have fun!



QUESTIONS?



Sector Focus Group Discussions

The goal is for the Sector Focus Groups to...

- ☐ **Review their sector-specific Planning Matrix** (inc. Initial Criteria results & Quantification Assumptions)
- ☐ **Discuss the pros/cons** of the various Quantifiable & Supportive Measures
- ☐ **Prioritize Quantifiable & Supportive Measures** to reach emissions reduction goal
- ☐ **Report out to larger group** on their recommended Quantifiable & Supportive Measures in the sector